

# FW-5050

## FIRE-RATED INSULATED

### Application

- For all types of walls and ceilings
- This door should be used in walls when temperature rise or heat transmission is a factor.

### Product Features

- Insulated door panel • Concealed hinge • Self-closing • Self-Latching
- Inside latch release

### FW-5050 Access Door Specifications:

**Door / Door Frame:** Steel or Stainless Steel: 20 gauge door, 16 gauge mounting frame  
 Door filled with 2" thick fire rated insulation, flange to be 1" wide

**Hinge:** Concealed

**Fire Rating (Walls):** UL — 1-1/2 hour "B" label. ULC — 2 hour "B" label.

Max size: 36 x 48. (Ceilings): Warnock Hersey International 3 hour rated in a non-combustible ceiling. 1 hour rated in a combustible ceiling. Max size: 24 x 36

**Standard Latch:** Universal self-latching bolt, operated by either a knurled knob or flush key. When master keying is required, doors can be prepared for mortise cylinder locks.

**Finish:** Steel: 5 stage iron phosphate preparation with prime coat of white baked-on enamel.  
 Stainless Steel: #4 satin polish

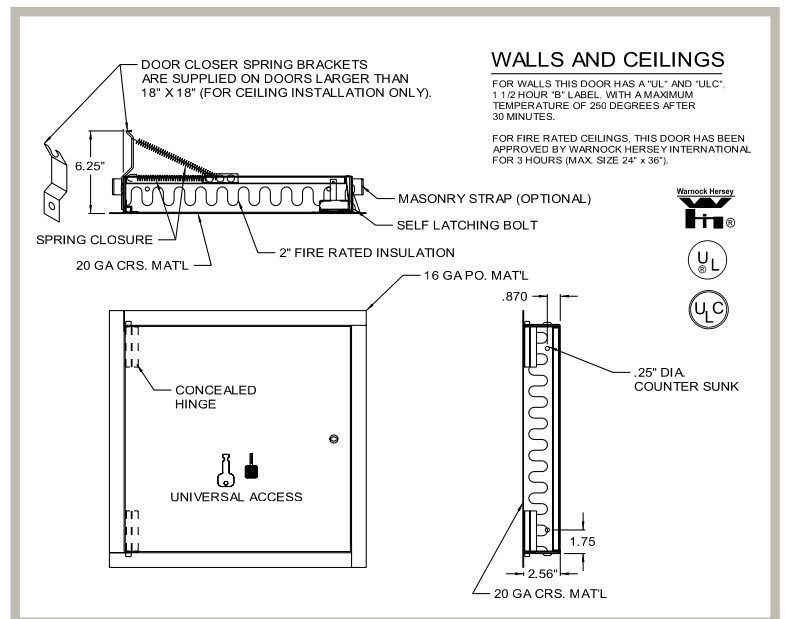


### FW-5050 STANDARD SIZES

(other sizes available upon request)

Nominal Door Size W&H		Latches	Weight per Door	
Inches	mm		lbs.	kg.
8 X 8	203 X 203	1	8	3.6
10 X 10	254 X 254	1	9	4.1
12 X 12	305 X 305	1	10	4.8
14 X 14	355 X 355	1	12	5.4
16 X 16	406 X 406	1	15	6.8
18 X 18	457 X 457	1	20	9.1
22 X 30	560 X 762	2	32.5	14.5
22 X 36	560 X 914	2	35	15.9
24 X 24	610 X 610	1	28	12.7
24 X 36	610 X 914	2	38	18.1
24 X 48	610 X 1220	2	48	21.3
30 X 30	762 X 762	2	38	18.1
36 X 36	914 X 914	2	54	24.5
36 X 48	914 X 1220	2	76	34.4

Non Rated for Ceilings



Wall opening is W + 3/8" (9 mm)

For detailed specifications see submittal sheet